



FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 10/824,331	ATTY. DOCKET NO.: H0498.70168US01
				FILING DATE: April 14, 2004	CONFIRMATION NO.: 5408
				APPLICANT: Olivier J. A. Schueller et al.	
				GROUP ART UNIT: 2878	EXAMINER: Not Yet Available
Sheet	1	of	2		

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
/CS/		4,491,730		Pedersen	01/01/1985
/CS/	*	5,647,939	A1	Gee et al.	07/15/1997
/CS/	*	5,932,799		Moles	08/03/1999
/CS/	*	5,942,443	A1	Parce et al.	08/24/1999
/CS/		6,719,868		Schueller et al.	04/13/2004
/CS/		6,747,285		Schueller et al.	06/08/2004
/CS/		6,753,131		Rogers et al.	06/22/2004

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
/CS/	*	BUYDENS, L., ET AL., "Amplitude modulation and beam-steering properties of active binary phase gratings with reconfigurable absorption areas," July 20, 1994, Applied Optics, Vol. 33, No. 21, pp. 4792-4800	
/CS/	*	DELAMARCHE, EMMANUEL, ET AL., "Microfluidic Networks for Chemical Patterning of Substrates: Design and Application to Bioassays," J. Am. Chem. Soc., January 9, 1998, Vol. 120, No. 3, pp. 500-508, American Chemical Society	
/CS/	*	DUFFY, DAVID C., ET AL., "Rapid Prototyping of Microfluidic Systems in Poly(dimethylsiloxane)," Analytical Chemistry, December 1, 1998, Vol. 70, No. 23, pp. 4974-4984, American Chemical Society	
/CS/	*	FREEMANTLE, MICHAEL, "Chemical analysis and synthesis on microchips promise a variety of potential benefits," Chemical & Engineering News, February 22, 1999, pp. 27-36	
/CS/	*	HOLTZ, JOHN, ET AL., "Polymerized colloidal crystal hydrogel films as intelligent chemical sensing materials," Nature, October 23, 1997, Vol. 389, pp. 829-832	
/CS/	*	JAECKLIN, V.P., ET AL., "Line-addressable torsional micromirrors for light modulator arrays," Sensors and Actuators A, 1994, pp. 324-329	
/CS/	*	MADOU, MARC, Fundamentals of Microfabrication, 1998, pp. 382-395, CRC Press, Boca Raton.	
/CS/	*	SOLGAARD, O., ET AL., "Deformable grating optical modulator," Optics Letters, May 1, 1992, Vol. 17, No. 9, pp. 688-690, Optical Society of America	
/CS/	*	SUBACIUS, D., ET AL., "Switchable diffractive cholesteric gratings," Applied Physics Letters, September 8, 1997, Vol. 71, No. 10, pp. 1350-1352, American Institute of Physics	
/CS/	*	TAKEI, HIROYUKI, ET AL., "Spatial light modulation based on photoinduced change in the complex refractive index of bacteriorhodopsin," Applied Optics, April 10, 1996, Vol. 35, No. 11, pp.	

FORM PTO-1449/A and B (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.:	10/824,331	ATTY. DOCKET NO.:	H0498.70168US01
				FILING DATE:	April 14, 2004	CONFIRMATION NO.:	5408
				APPLICANT:	Olivier J. A. Schueller et al.		
				GROUP ART UNIT:	2878	EXAMINER:	Not Yet Available
Sheet	2	of	2				

		1848-1854, Optical Society of America		
/CS/	*	WOOLLEY, ADAM T., ET AL., "High-Speed DNA Genotyping Using Microfabricated Capillary Array Electrophoresis Chips," Analytical Chemistry, June 1, 1997, Vol. 69, No. 11, pp. 2181-2186		

EXAMINER:	/Catherine Simone/	DATE CONSIDERED:	03/16/2007
-----------	--------------------	------------------	------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 10/003,033, filed November 1, 2001, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an IDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]